

Biology	Group-II	Paper-II
Time: 15 Minutes	(Objective Type)	Max. Marks: 12

Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question.

1-1- Person with Genotype-ii has blood group:

- (a) AB (b) B
(c) O ✓ (d) A

2- Example of Ectoparasite is:

- (a) Ascaris (b) Entamoeba
(c) Lice ✓ (d) Plasmodium

3- Fourth whorl of flower is:

- (a) Calyx (b) Corolla
(c) Androecium (d) Gynoecium ✓

4- The correct match for the Fermentation product and organism involved is:

- (a) Formic acid - Saccharomyces
(b) Ethanol - Saccharomyces ✓
(c) Ethanol - Aspergillus
(d) Glycerol - Aspergillus

5- Percentage of Carbon dioxide in expired air during breathing is:

- (a) 16 % (b) 4 % ✓
(c) 21 % (d) 0.04 %

6- Genotype in which Gene Pair contains two identical Alleles is called:

- (a) Homozygous ✓ (b) Heterozygous
(c) Hemizygous (d) Homologous

- 7- **Organ responsible for filtering the blood is:**
(a) Intestine (b) Brain
(c) Stomach ✓ (d) Kidney
- 8- **Rhizopus reproduces asexually by:**
(a) Binary Fission (b) Spores formation ✓
(c) Budding (d) Endospore formation
- 9- **The middle layer of eye is:**
(a) Sclera (b) Retina
(c) Choroid ✓ (d) Cornea
- 10- **Part of brain that coordinates muscle movements:**
(a) Cerebellum ✓ (b) Pons
(c) Medulla Oblongata
(d) Hypothalamus
- 11- **Reduce the possibility of infections on skin:**
(a) Analgesics (b) Antibiotics
(c) Disinfectants (d) Antiseptics ✓
- 12- **Number of bones in skull is:**
(a) 22 ✓ (b) 08
(c) 14 (d) 80